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Abstract

B <sup>hydroskis</sup> ~~pontoons~~ A watercraft has starboard and port hydrofoils or  
that are supported by individually powered fore  
and aft supports for adjustable retraction and extension  
below the hull under control of a computer using signals  
from water speed, turn angle, roll angle and pitch angle  
sensors to maintain stability of operation, especially  
on high speed turns where the hull may be banked into a  
turn by positioning the <sup>ski</sup>hydrofoil on the inside of the  
<sup>ski</sup>turn lower than the other hydrofoil.

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